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	Substitute for f	orm 1449A/PTO			Complete if Known		
		SUPPLEMEN	TAI		Application Number	10/646,279	
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					First Named Inventor	Batzinger et al.	
					Art Unit		
2	MOSWAEN OFF				Examiner Name		
	Sheet	1	of	1	Attorney Docket Number	020354 073P2	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	<u>Document Number</u> Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
J4J.		US-5,420,427	05-30-1995	Morgan et al.			
JY.		US-5,614,720	03-25-1997	Morgan et al.			
J.Y.		US-6,459,760	10-01-2002	D'Ambrosio			
JY.		US-2002/181650 A1	12-05-2002	D'Ambrosio et al.			
		US-					
		US-		,			
		US-					
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		US-					

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country - Number - KindCode - Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
J.)		JP 09304303	11-28-1997	Hitachi Eng & Services Co., Ltd.		F	

	Examiner Signature	junie	yun	Date Considered	3-3-05
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<sup>\*</sup>EXAMINER: Initial if presence considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applican'ts unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

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